



**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	TBA
				Filing Date	Herewith
				First Named Inventor	M. Obradovich
				Group Art Unit	TBA
				Examiner Name	TBA
				Attorney Docket Number	09800-1028
Sheet	2	of	12		

[illegible]

Examiner Signature	J. Louis-Jacques	Date Considered	3/28/02
-----------------------	------------------	--------------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

Form PTO-1449 U.S. Department of Commerce  
(REV. 2-82) Patent and Trademark Office

Atty. Docket No.

09800-1028

Serial No.

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)

Applicants: Michael L. Obradovich

Filing Date

Group

## U.S. PATENT DOCUMENTS

*Exam. Init.	Document No.								Date	Name	Class	Subclass	Filing Date if Appropriate
<u>Jo</u>		5	4	0	4	4	4	3	4-4-95	Hirata			
		5	2	7	4	5	6	0	12-28-93	LaRue			
		5	4	4	2	5	5	3	8-15-95	Parillo			
		5	5	5	5	5	0	2	9-10-96	Opel			
		4	8	2	7	5	2	0	5-2-89	Zeinstra			
		5	2	1	4	7	0	7	5-25-93	Fujimoto et al.			
		5	5	5	5	1	7	2	9-10-96	Potter			
		5	5	3	9	8	6	9	7-23-96	Spoto et al.			
		5	5	3	4	8	8	8	7-9-96	Lebby et al.			
<u>Jo</u>		5	5	2	8	4	9	6	6-18-96	Brauer et al.			

## FOREIGN PATENT DOCUMENT

	Document No.								Date	Country	Class	SubClass	Translator	
													Yes	No

## OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

<u>Jo</u>		M. Krebs, "Cars That Tell You Where to Go," <u>The New York Times</u> , December 15, 1996, section 11, page 1.
<u>Jo</u>		L. Kraar, "Knowledge Engineering," <u>Fortune</u> , October 29, 1996, pp. 163-164.
<u>Jo</u>		S. Heuchert, "Eyes Forward: An ergonomic solution to driver information overload," <u>Society of Automobile Engineering</u> , September 1996, pp. 27-31.

Examiner

J. Louis-Jacques

Date Considered

3/28/02



Form PTO-1449 U.S. Department of Commerce  
(REV. 2-82) Patent and Trademark OfficeAtty. Docket No.  
09800-1028

Serial No.

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)

Applicants: Michael L. Obradovich

--Continued--

Filing Date

Group

## U.S. PATENT DOCUMENTS

Exam. Init.	Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>20</i>	5 5 5 5 2 8 6	9-10-96	Tendler			
	5 4 5 0 3 2 9	9-12-95	Tanner			
	5 4 7 9 4 8 2	12-26-95	Grimes			
	5 5 7 9 5 3 5	11-26-96	Orlen et al.			
	5 5 7 2 2 0 4	11-5-96	Timm et al.			
	5 5 1 9 4 0 3	5-21-96	Bickley et al.			
	5 2 9 9 1 3 2	3-29-94	Wortham			
	5 3 3 4 9 7 4	8-2-94	Simms et al.			
	5 2 3 5 6 3 3	8-10-93	Dennison et al.			
<i>20</i>	5 1 1 9 5 0 4	6-2-92	Durboraw, III			

## FOREIGN PATENT DOCUMENT

Document No.	Date	Country	Class	SubClass	Translator Yes No

## OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)


Examiner *J. Louis-Jacana*Date Considered *2/28/02*

\* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609;  
Draw line through citation if not in conformance and not considered. Include copy of this form

Form PTO-1449 U.S. Department of Commerce  
(REV. 2-82) Patent and Trademark OfficeAtty. Docket No.  
**09800-1028**

Serial No.

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)Applicants: **Michael L. Obradovich**

--Continued--

Filing Date

Group

## U.S. PATENT DOCUMENTS

*Exam. Init.	Document No.								Date	Name	Class	Subclass	Filing Date if Appropriate
<b>26</b>		5	0	4	3	7	3	6	8-27-91	Darnell et al.			
		5	5	2	8	2	4	8	6-18-96	Steiner et al.			
		5	3	4	5	8	1	7	09/94	Grenn et al.			
		4	9	9	6	9	5	9	03/91	Akimoto			
<b>25</b>		4	9	9	5	2	5	8	02/91	Frank			

## FOREIGN PATENT DOCUMENT

Document No.								Date	Country	Class	SubClass	Translator Yes No	

## OTHER DOCUMENTS (including Author, Title Data, Pertinent Pages, Etc.)


Examiner

*J. Louis-Jacobs*

Date Considered

*3/28/05*

\* Examiner: Initial citation considered. whether or not citation is in conformance with MPEP 609.  
Draw line through citation if not in conformance and not considered. Include copy of this form



Form PTO-1449 U.S. Department of Commerce  
(REV. 2-82) Patent and Trademark OfficeAtty. Docket No.  
**09800-1028**

Serial No.

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)Applicants: **Michael L. Obradovich**

Filing Date

Group

## U.S. PATENT DOCUMENTS

*Exam. Init.	Document No.								Date	Name	Class	Subclass	Filing Date if Appropriate
<i>20</i>	5	5	0	6	5	9	5		4-9-96	Fukano et al.			
	4	8	1	8	0	4	8		4-4-89	Moss			
	5	5	1	9	4	1	0		5-21-96	Smalanskas et al.			
	5	5	0	4	6	2	2		4-2-96	Oikawa et al.			
	5	4	9	7	2	7	1		3-5-96	Mulvanny et al.			
	5	4	8	6	8	4	0		1-23-96	Borrego et al.			
	5	4	0	0	0	4	5		3-21-95	Aoki			
	5	2	7	8	5	3	2		1-11-94	Hegg. et al.			
	5	2	1	4	4	1	3		5-25-93	Okabayashi et al.			
<i>20</i>	5	1	9	8	7	9	7		3-30-93	Daidoji			

## FOREIGN PATENT DOCUMENT

Document No.								Date	Country	Class	SubClass	Translator Yes No	

## OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)


Examiner

*J. Louis-Jacou*Date Considered *2/28/00*

- \* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449 U.S. Department of Commerce  
(REV. 2-82) Patent and Trademark Office

Atty. Docket No.  
**09800-1028**

Serial No.

Applicants: Michael L. Obradovich

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)

Filing Date

Group

U.S. PATENT DOCUMENTS

*Exam. Init.	Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>Li</i>	5 0 7 0 3 2 3	12-3-91	Iino et al.			
	5 0 5 1 7 3 5	9-24-91	Furukawa			
	4 9 8 8 9 7 6	1-29-91	Lu			
	4 8 7 6 5 9 4	10-24-89	Schiffman			
	4 8 3 7 5 5 1	6-6-89	Iino			
	4 7 4 0 7 8 0	4-26-88	Brown et al.			
<i>ju</i>	4 4 0 7 5 6 4	10-4-83	Ellis			

FOREIGN PATENT DOCUMENT

Document No.	Date	Country	Class	SubClass	Translator Yes No

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)


Examiner *J. Louis Jacobs*

Date Considered *2/28/02*

\* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 U.S. Department of Commerce  
(REV. 2-82) Patent and Trademark Office

Atty. Docket No.  
**09800-1028**

Serial No.

Applicants: **Michael L. Obradovich**

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)

Filing Date

Group

U.S. PATENT DOCUMENTS

*Exam. Init.	Document No.								Date	Name	Class	Subclass	Filing Date if Appropriate
<b>10</b>	5	2	5	7	1	9	0		10-26-93	Crane			
	5	4	5	0	3	2	1		9-12-95	Crane			
	4	7	3	1	7	6	9		3-15-88	Schaefer et al.			
	5	0	0	6	8	2	9		4-9-91	Miyamoto et al.			
	4	4	0	1	8	4	8		8-30-83	Tsunoda			
	5	4	5	0	6	1	3		9-12-95	Takahara et al.			
	4	9	1	4	7	0	5		4-3-90	Nigawara			
	4	3	1	4	2	3	2		22-2-82	Tsunoda			
	5	7	7	7	3	9	4		7-7-98	Arold			
<b>11</b>	5	3	3	5	7	4	3		8-9-94	Gillbrand et al.			

FOREIGN PATENT DOCUMENT

	Document No.								Date	Country	Class	SubClass	Translation Yes No	
<b>11</b>	4	4	3	1	0	7	0		3-7-96	Germany			X	

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)


Examiner

**J. Louis-Jacobs**

Date Considered

**3/28/02**

\* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609;

Form PTO-1449 U.S. Department of Commerce  
(REV. 2-82) Patent and Trademark OfficeAtty. Docket No.  
09800-1028

Serial No.

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)

Applicants: Michael L. Obradovich

Filing Date

Group

## U.S. PATENT DOCUMENTS

*Exam. Init.	Document No.								Date	Name	Class	Subclass	Filing Date if Appropriate
<i>JW</i>	4	4	1	9	7	3	0		12-6-83	Ito et al.			
	5	5	1	1	7	2	4		4-30-96	Freiberger et al.			
	3	5	8	2	9	2	6		6-1-71	Hassan			
	5	5	2	3	5	5	9		6-4-96	Swanson			
	5	2	9	3	1	1	5		3-8-94	Swanson			
	5	4	2	2	5	6	5		6-5-95	Swanson			
	5	7	3	4	9	7	3		3-31-98	Honda			
	5	7	1	2	6	4	0		1-27-98	Andou et al.			
	5	6	7	0	9	5	3		9-23-97	Sato et al.			
<i>JW</i>	5	7	0	2	1	6	5		12-30-97	Koibuchi			

## FOREIGN PATENT DOCUMENT

Document No.								Date	Country	Class	SubClass	Translation	
												Yes	No

## OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)


Examiner

*J. Louis - Hagan*

Date Considered

*2/28/01*

\* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609;  
Draw line through citation if not in conformance and not considered. Include copy of this form

Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609;  
Draw line through citation if not in conformance and not considered. Include copy of this form  
with next communication to applicant.